



National Spent Nuclear Fuel Quality Assurance Program

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*Providing for safe,
efficient disposition of
DOE spent nuclear fuel*



National Spent Nuclear Fuel Program

Agenda

- Program focus
- Corrective Action Progress
- Suggestions to reduce the number of findings
- Issues we are working
- Transition to OCRWM - OQA



Program Focus

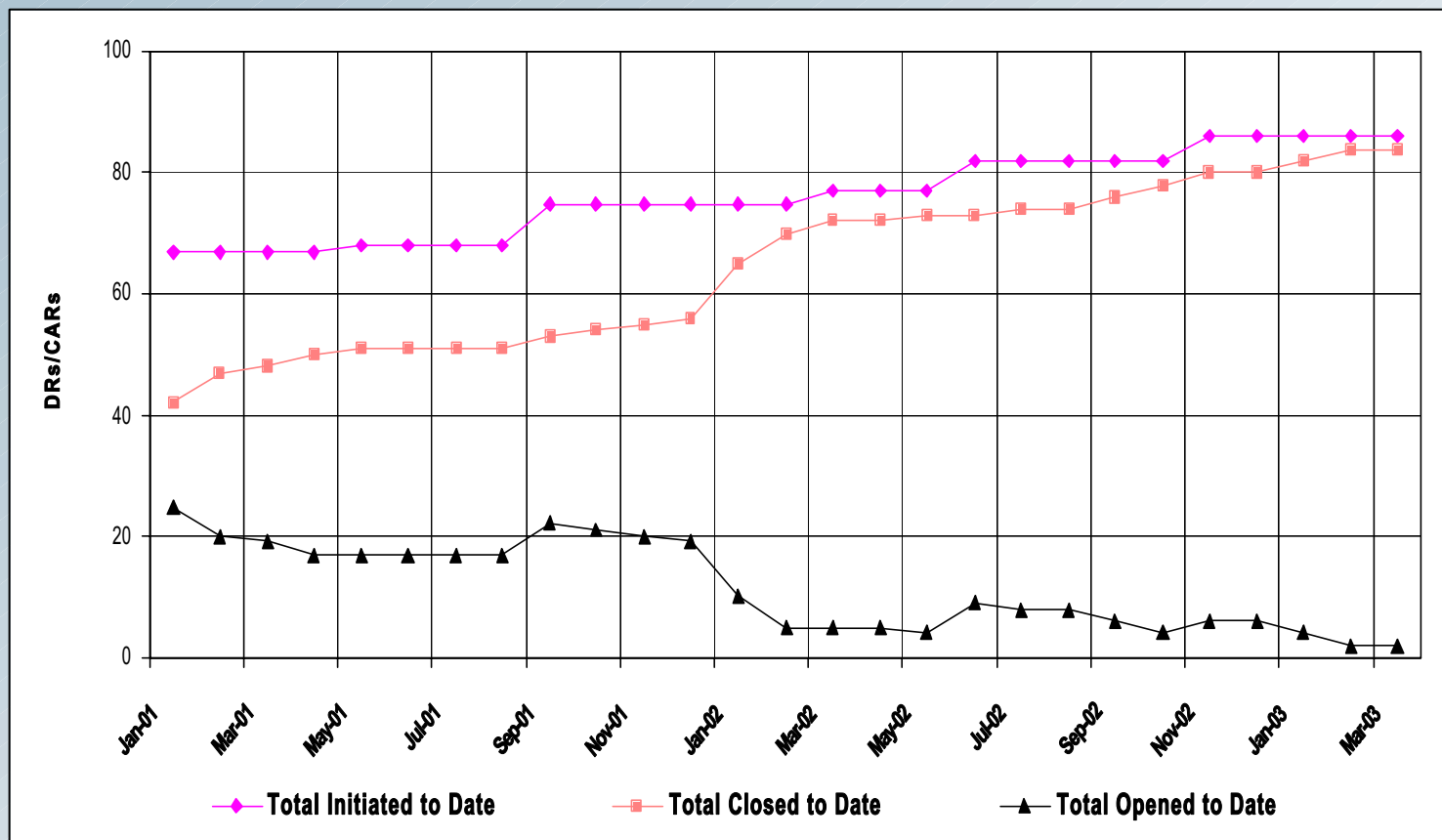
- Compliance with DOE/RW 0333P
 - Toughest QA Standard in DOE - EM
- Ensure that DOE spent nuclear fuel satisfies the disposal requirements for the mined geologic repository



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Corrective Action Status

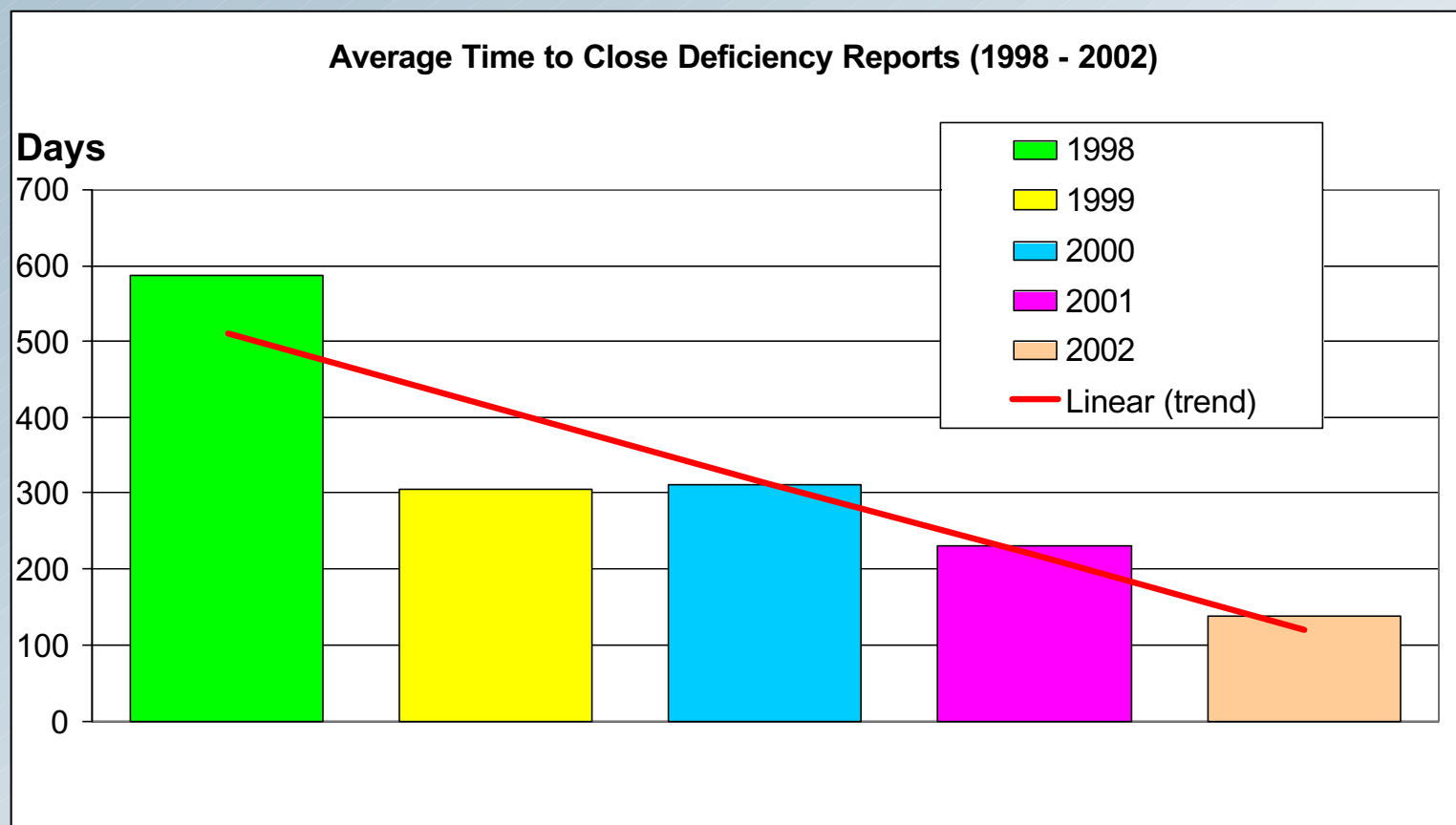
National Spent Nuclear Fuel QA



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Total Time to Closure Trend

NSNF QA & NSNF Sites



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Success Factors

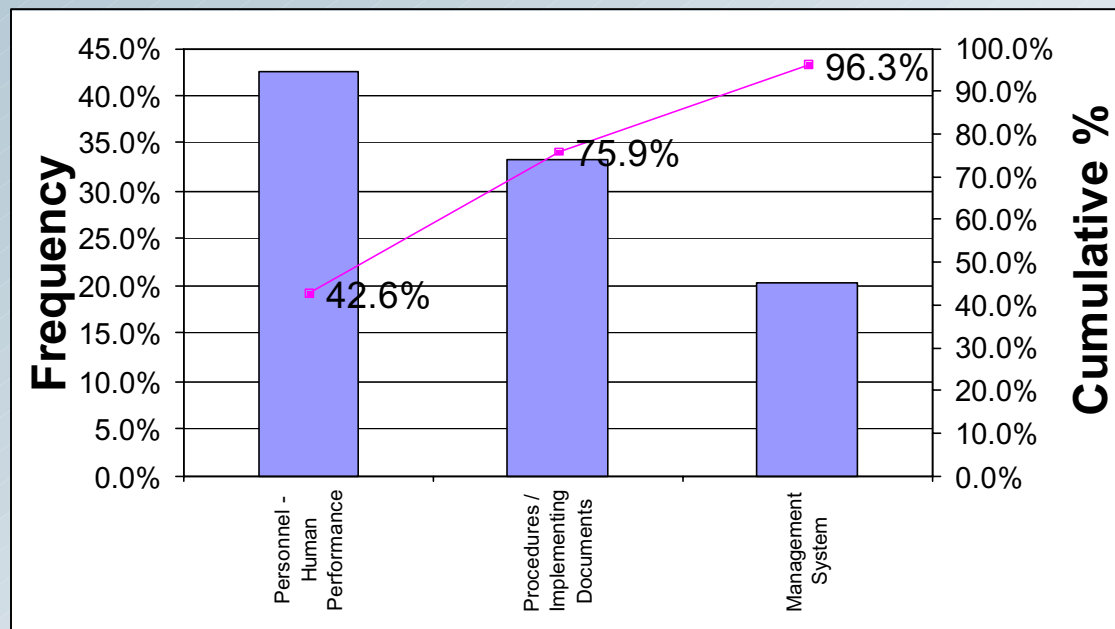
- Common Objective
 - Get DOE SNF to the MGR
- **Program Managers Own** their QA Programs
- Take Compliance Seriously
- Operate on a Requirements & Factual Basis
- Worked together



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Cause Code Distribution

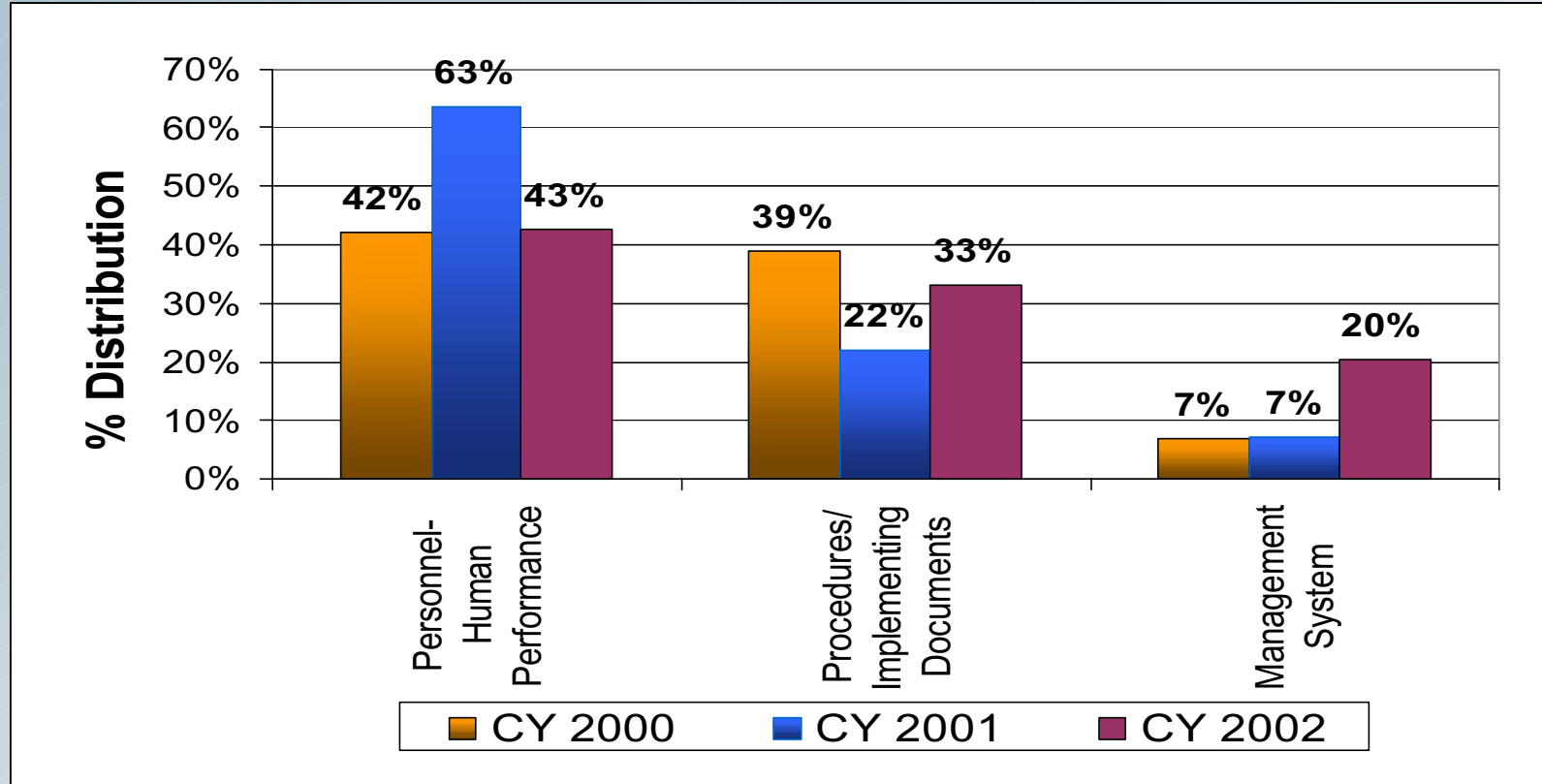
Calendar Year 2002



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Cause Code Distribution

Calendar Year Comparisons



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Suggestions to Reduce Findings

- Increase effectiveness of your site QA program
 - Provide adequate resources
 - Emphasize implementation
 - Foster a compliance-based operating culture
 - Increase commitment to compliance at all levels
 - Crispness – clearly defined requirements
 - Formality – of actions



Suggestions to Reduce Findings (Cont'd)

- “Human Factors”
 - Great Job - Major Reduction from CY 2001
 - Still largest category
 - Further Reductions
 - Lay out your findings resulting from Human factors
 - Look for Commonalities
 - INPO Booklet
 - Charlie Brooks, (770) 644-8398



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Suggestions to Reduce Findings (Cont'd)

- Minimize procedure changes
 - Big increase in procedure related findings, CY 2001 to 2002
 - Don't change them unless you have to
 - “Build Fences” around approved procedures
- Management Systems
 - Big Increase CY 2001 to 2002
 - Reapply training record & compliance vigilance



QA Issues We are Working

- QA Records
 - RW / OQA Records personnel fully engaged
 - Leaning toward
 - Inclusion of **all** QA records
 - Electronic Transfer?



Transition of NSNF QA Program to RW / OQA

- MOA's are Biggest Issue
 - OQA has draft
 - Incorporates Existing Requirements with NSNF Program
 - Not expecting any new requirements
- OQA personnel on NSNF Audit Teams
- OQA Feds will be rotating
- Transition date - TBD



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What We & OQA Expect From Sites

- Strict compliance culture
- Effective site QA programs
- Open communication
- Flexibility during transition to OQA



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What to Expect From Us

- Continued strict compliance focus
- Assisting OQA during Transition



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Plans for FY 03

- Continue Site audits and surveillances
- Continued focus on quicker corrective action closure
- Actively pursue orderly transition to OQA



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Questions



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